

Eligible studies reviewed to assess quality of evidence

Adrian, Lauren. "Changes in Knowledge, Attitudes, and Behavior Following a Sexual Health Video Intervention in American Indian/Alaska Native Youth: The Native VOICES Project." Master's thesis. Portland, OR: Oregon Health & Science University School of Medicine, 2016. Available at <https://scholararchive.ohsu.edu/concern/etds/tm70mv380>.

Carter, S. L., B. Beadnell, and J. Vanslyke. "Evaluation of the Web of Life Teen Pregnancy Prevention Program: Findings from an Innovative Positive Youth Development Approach for American Indian Youth." National Indian Youth Leadership Project, 2015.

Hagen, J. W., A. H. Skenadore, B. M. Scow, J. G. Schanen, and F. H. Clary. "Adolescent Pregnancy Prevention in a Rural Native American Community." *Journal of Family Social Work*, vol. 15, no. 1, 2012, pp. 19–33.

Kaufman, Carol E., Traci M. Schwinn, Kirsten Black, Ellen M. Keane, Cecelia K. Big Crow, Carly Shangreau, Nicole R. Tuitt, Ruth Arthur-Asmah, and Bradley Morse. "Impacting Precursors to Sexual Behavior Among Young American Indian Adolescents of the Northern Plains: A Cluster Randomized Controlled Trial." *The Journal of Early Adolescence*, vol. 38, no. 7, 2018, pp. 988–1007.

Kaufman, C. E., N. R. Whitesell, E. M. Keane, J. A. Desserich, C. Giago, A. Sam, and C. M. Mitchell. "Effectiveness of Circle of Life, an HIV-Preventive Intervention for American Indian Middle School Youths: A Group Randomized Trial in a Northern Plains Tribe." *American Journal of Public Health*, vol. 104, no. 6, 2014, pp. e106–e112.

Martin, S., A. Hill, M. Nye, and K. Hollman-Billmeier. "Evaluation of Alaska Promoting Health Among Teens, Comprehensive Abstinence and Safer Sex (AKPHAT) in Alaska." Anchorage: Institute of Social and Economic Research, University of Alaska, 2015.

Rink, E., A. Ricker, K. FourStar, and M. Anastario. "Unzip the Truth: Results from the Fort Peck Men's Sexual Health Intervention and Evaluation Study." *American Journal of Sexuality Education*, vol. 11, no. 4, 2016, pp. 306–330.

Schanen, J., A. Skenadore, B. Scow, and J. Hagen. "Assessing the Impact of a Healthy Relationships Curriculum on Native American Adolescents." *Social Work*, vol. 61, no. 3, 2017, pp. 251–258.

Schwinn, T., C. E. Kaufman, K. Black, E. M. Keane, N. R. Tuitt, C. K. Big Crow, C. Shangreau, G. Schaffer, and S. Schinke. "Evaluation of mCircle of Life in Tribes of the Northern Plains: Findings from an Innovative Teen Pregnancy Prevention Program." Final behavioral impact report submitted to the Office of Adolescent Health. 2015. Available at <https://www.hhs.gov/ash/oah/sites/default/files/ash/oah/oah-initiatives/evaluation/grantee-led-evaluation/reports/ucd-final-report.pdf>.

Scow, B., A. H. Skenadore, and J. Schanen. "Discovery Dating: DELTA Initiative: Evaluation Report 2002-2011." Green Bay and Oneida, WI, 2011.

Sheogog, Ross, Stephanie Craig Rushing, Cornelia Jessen, Travis L. Lane, Gwenda Gorman, Amanda Gaston, Taija Kooge Revels, Jennifer Torres, Jennifer Williamson, Elizabeth Baumler, Robert C. Addy, Melissa F. Peskin, Susan R. Tortolero, and Christine M. Markham. "Native IYG: Improving Psychosocial Protective Factors for HIV/STI and Teen Pregnancy Prevention Among Youth in American Indian/Alaska Native Communities." *Journal of Applied Research on Children: Informing Policy for Children at Risk*, vol. 8, no. 1, 2017, article 3.

Smith, M. U., S. Craig Rushing, and the Native STAND Curriculum Development Group. "Native STAND (Students Together Against Negative Decisions): Evaluating a School-Based Sexual Risk Reduction Intervention in Indian Boarding Schools." *The Health Education Monograph Series*, vol. 28, no. 2, 2011, pp. 67–74.

Tingey, L., R. Chambers, S. Rosenstock, A. Lee, N. Goklish, and F. Larzelere. "The Impact of a Sexual and Reproductive Health Intervention for American Indian Adolescents on Predictors of Condom Use Intention." *Journal of Adolescent Health*, vol. 60, 2017, pp. 284–291.

Tingey, L., B. Mullany, R. Chambers, R. Hastings, A. Lee, A. Parker, A. Barlow, and A. Rompalo. "Respecting the Circle of Life: One Year Outcomes from a Randomized Controlled Comparison of an HIV Risk Reduction Intervention for American Indian Adolescents." *AIDS Care*, vol. 27, no. 9, 2015, pp. 1087–1097.

Usera, J. J., and K. M. Curtis. "Evaluation of the Ateyapi Identity Mentoring Program in South Dakota: Findings from the Replication of an Evidence-Based Teen Pregnancy Prevention Program." Sturgis, SD: Delta Evaluation Consulting, LLC, 2015.

Endnotes

¹ Martin, J. A., B. E. Hamilton, M. J. K. Osterman, A. K. Driscoll, and P. Drake. "Births: Final Data for 2017." *National Vital Statistics Reports*, vol. 67, no. 8. Hyattsville, MD: National Center for Health Statistics, 2018. Available at https://www.cdc.gov/nchs/data/nvsr/nvsr67/nvsr67_08-508.pdf.

² Indian Health Service, and Centers for Disease Control and Prevention. "Indian Health Surveillance Report — Sexually Transmitted Diseases 2015." Rockville, MD: U.S. Department of Health and Human Services, 2018.

³ Glassman, J. R., H. M. Franks, E. R. Baumler, and K. K. Coyle. "Mediation Analysis of an Adolescent HIV/STI/Pregnancy Prevention Intervention." *Sex Education*, vol. 14, no. 5, 2014, pp. 497–509; Kirby, D. "Emerging Answers 2007: Research Findings on Programs to Reduce Teen Pregnancy and Sexually Transmitted Diseases." Washington, DC: National Campaign to Prevent Teen and Unplanned Pregnancy, 2007.

⁴ For comparison, a recent brief on evidence about programs that help reduce repeat pregnancies considered 60 studies of program effectiveness, 20 of which met standards. Harding, Jessica F., Jean Knab, Diana McCallum, and Susan Zief. "Programs That Help Teen Parents: Delaying Subsequent Children." Washington, DC: U.S. Department of Health and Human Services, Office of Adolescent Health, August 2018.

⁵ The study of Discovery Dating (Scow et al. 2011) used a quasi-experimental design that has a confounding factor. The study of Native STAND (Smith et al. 2011) compared outcomes before and after the intervention, but did not have a separate comparison group. The study of Unzip the Truth (Rink et al. 2016) was a randomized controlled trial that did not demonstrate baseline equivalence.

⁶ Farb, A. F., and A. L. Margolis. "The Teen Pregnancy Prevention Program (2010-2015): Synthesis of Impact Findings." *American Journal of Public Health*, vol. 106, no. S1, 2016, pp. S9–S15.

⁷ Studies were reviewed using a study review guide from the TPP Evidence Review that was modified to include non-behavioral outcomes, including pregnancy and HIV/STI knowledge, intentions, and self-efficacy to avoid risky sexual behavior.

⁸ A pattern of results means more than one finding that favors the treatment group. Results do not have to be statistically significant.

